

## **ESTENAD WORKSHOP**

## **AUTONOMOUS MAINTENANCE PROCESS**

Make Model			DAILY	MONTHLY	ANNUALLY	
S/N Equip	Band Saw				4070 M	
Sr. No.	Activity / Check List		Responsibility	Instructions		
1	Area of Operation		Operator	Machine and area around the machine is clean safety covers are in good condition		
2	Lubrication		Operator	Check the oil level		
3	Cleaning		Operator	Remove all machining chips by brushes or Aspirator		
4	Hydraulic Unit		Operator	Check the reservoir oil level by refer	ring to the slight gauge	
5	Blade fixing blades against loosening		Technician	Check and adjust the blade guards		
6	Hydraulic fluid level		Technician	Check all lubrication points. Make sure all oil jets are positioned correctly		
7	Cyllinder connections against loose	ening or breaking	Technician	Inspect the piston and cylinder conn	ections	

8	Safety doors & Emergency stifunction	Operator / Electrician	Check all protective and safety devices including safety doors and emergency stop function
9	Safety & Limit switches against loosening or damage	Operator / Electrician	All safety and limit switches functioning against loosening or damage must be verified
10	Foot - Pedal Control System	Operator / Electrician	Ensure proper operation of foot-pedal system
11	Terminal connections for electrical installation	Maintenance	Check the condition of the terminals, check the contactors and relays. Check the components for dissolouration, fouling and heating effect.